Recovery Act Competitive Funding Opportunities As of March 30, 2009

ELECTRICITY DELIVERY AND ENERGY RELIABILITY

Funding Available: \$4,500,000,000

Funding Mechanism: TBA

Recovery Language: "For an additional amount for 'Electricity Delivery and Energy Reliability,' \$4,500,000,000: Provided, That funds shall be available for expenses necessary for electricity delivery and energy reliability activities to modernize the electric grid, to include demand responsive equipment, enhance security and reliability of the energy infrastructure, energy storage research, development, demonstration and deployment, and facilitate recovery from disruptions to the energy supply, and for implementation of programs authorized under title XIII of the Energy Independence and Security Act of 2007 (42 U.S.C. 17381 et seq.)..."

NGA Summary: "\$4.5 billion to implement programs authorized under title XIII (Smart Grid) of the Energy Independence and Security Act of 2007 and for other investments that modernize the electricity grid. The bill also makes several modifications to ESEA title XIII including: changing the Federal Smart Grid Investment Matching Grant Program from a 20% federal reimbursement to a 50% federal grant for qualifying investments and requiring recipients of grant funds to provide such information as the Secretary determines is necessary to create a clearinghouse of smart grid data.

This section also includes: \$100 million for worker training; \$80 million for a study of future demands and transmission requirements; a requirement that FERC provide technical assistance to the North American Electric Reliability Corporation, the regional reliability entities, the States, and other transmission owners and operators for the formation of interconnection based transmission plans for the Eastern and Western Interconnections and ERCOT; and \$10 million for the Smart grid interoperability framework authorized in ESEA 2007."